

Industrial Facilities (Non-Military)

# Basic Imagery Interpretation Brief

Chiang-pien-chieh Hydro Power Plant (Liu-lang-tung) Chiang-pien-chieh, China

**DECLASS REVIEW by NIMA/DOD** 

Handle via Talent - Keyhole Channels Only

25X1A

**Top Secret** 

BCS TCS DATE 13/0222/69 18638/69 MARCH 1969

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IMAGERY ANALYSIS SERVICE

BCS-13/0222/69

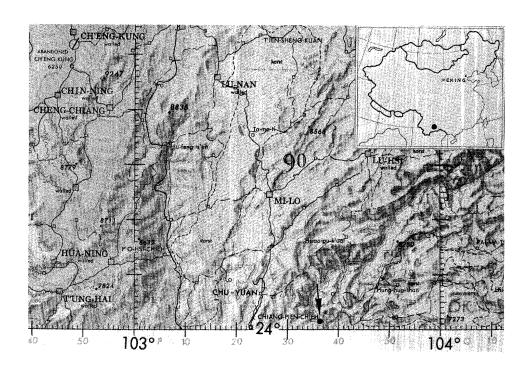
INSTALLATION OR ACTIVITY NAME COUNTRY 25X1A Chiang-pien-chieh Hydro Power Plant (Liu-lang-tung) CH 25X1A UTM COORDINATES GEOGRAPHIC COORDINATES CATEGORY BE NUMBER COMIREX NO. | WAC-PIC NO. 48RUB600556 24-01-00N 103-38-00E MAP REFERENCE USATC Series 200, Sheet M0496-23HL, 1st edition, Feb 68,Scale 1:200,000 (SECRET NO FOREIGN DISSEM EXCEPT CONTROLLED DISSEM) 25X1C LATEST IMAGERY USED NEGATION DATE (If required) Not Required

#### INTRODUCTION

The Chiang-pien-chieh Hydro Power Plant (Liu-lang-tung) is located on the eastern bank of the Nan-pan Chiang (River) approximately 15 nautical miles southeast of Chu-yuan, China.

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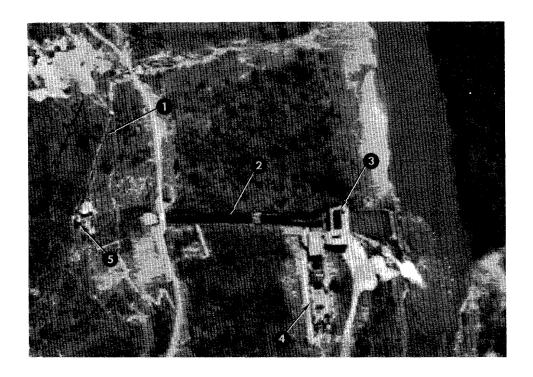
### BASIC DESCRIPTION

This plant appears complete, and there has been no new construction since the date of the latest photography used in the referenced report. The powerhouse is large enough to accommodate at least two turbogenerators. A switching yard containing three transformers is located just north of the powerhouse. Water is supplied to the plant through two penstocks and comes from an unknown source.

Water turbulence in the tailrace indicated that the plant was operating on both referenced missions.

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#### IMAGERY ANALYSIS SERVICE



KEY TO ANNOTATIONS

Item No.	Description	Dimensions (Ft)	Remarks	
1	Overflow Canal		,	
1	Overtion Canal	_	_	
2	Penstocks (2)	_	-	
3	Powerhouse	70 × 45	Operating	
4	Switching Yard	-	3 Transformers	
5	Surge Tank	-	-	
				25X1D

REFERENCES

Maps 25X1C

ACIC. US Air Target Chart Series 200, Sheet M0496-23HL, Ist edition, Feb 68, Scale 1:200,000 (SECRET NO FOREIGN DISSEM EXCEPT CONTROLLED DISSEM)

ACIC. USAF Operational Navigation Chart, Sheet H-II, 1st edition, Scale 1:1,000,000 (UNCLASSIFIED)

Documents

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I. CIA. PIR 75009, <u>Chinese Power Plants</u>, <u>Yunnan Province</u>, July 1966, TCS 3800/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

**Top Secret**